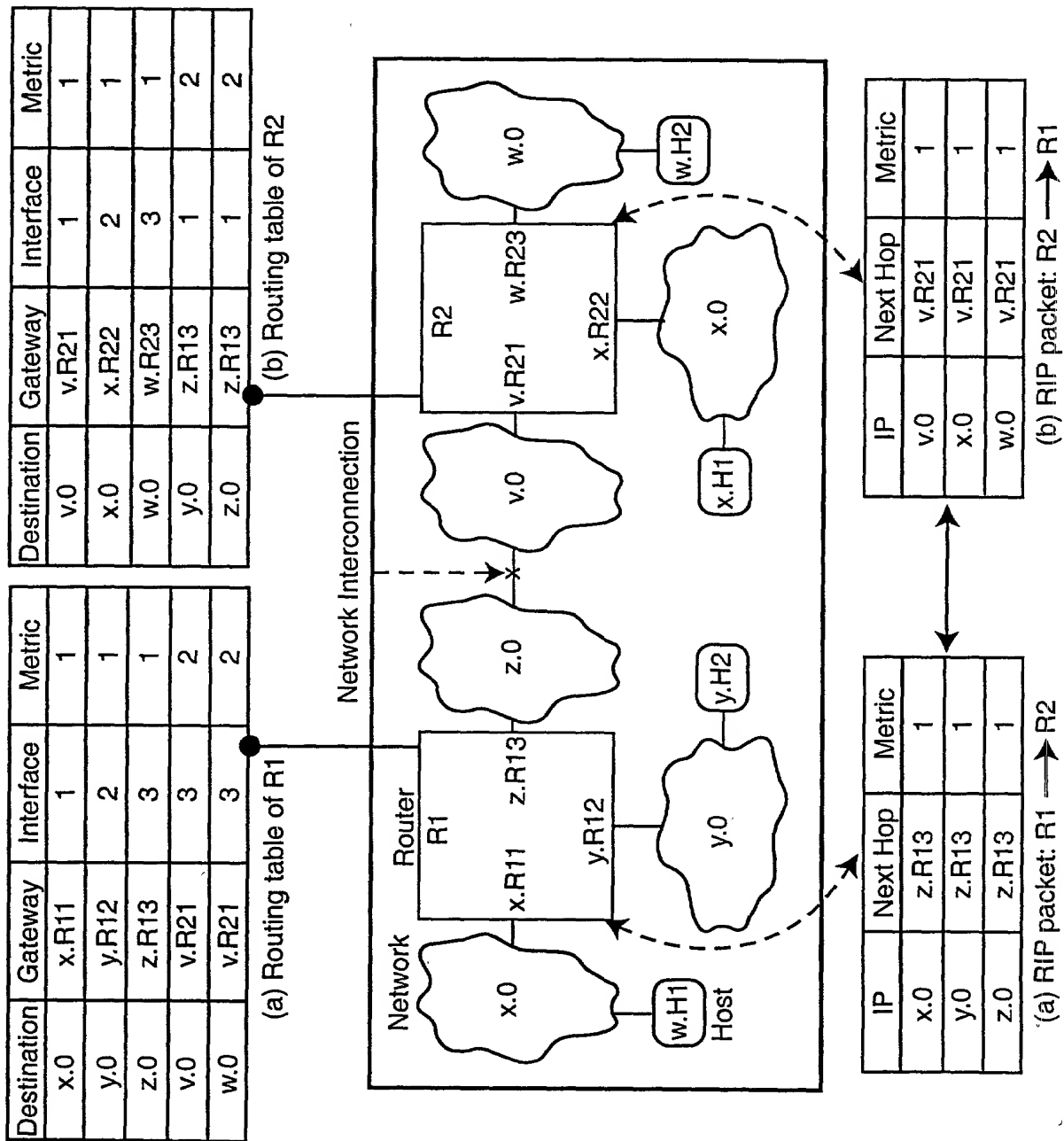


FIG. 1A
 Prior Art

FIG. 1B
Prior Art



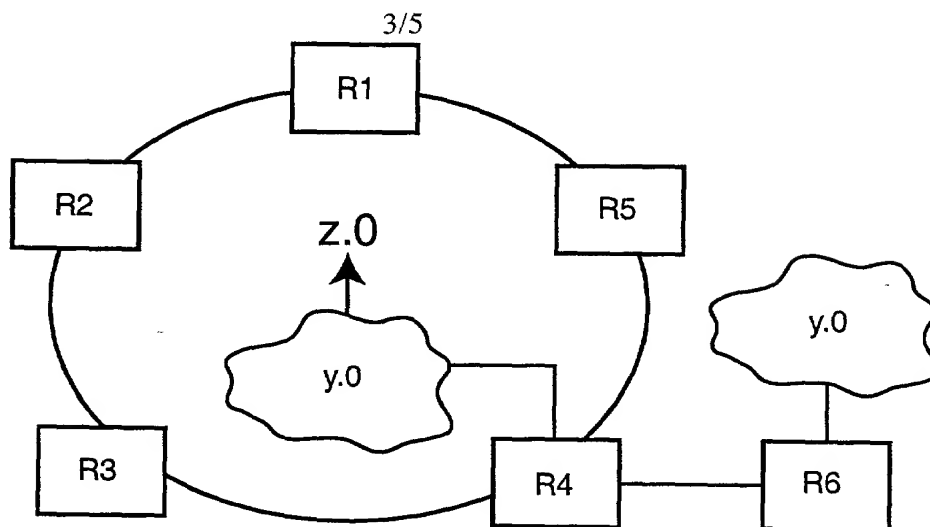


FIG. 2

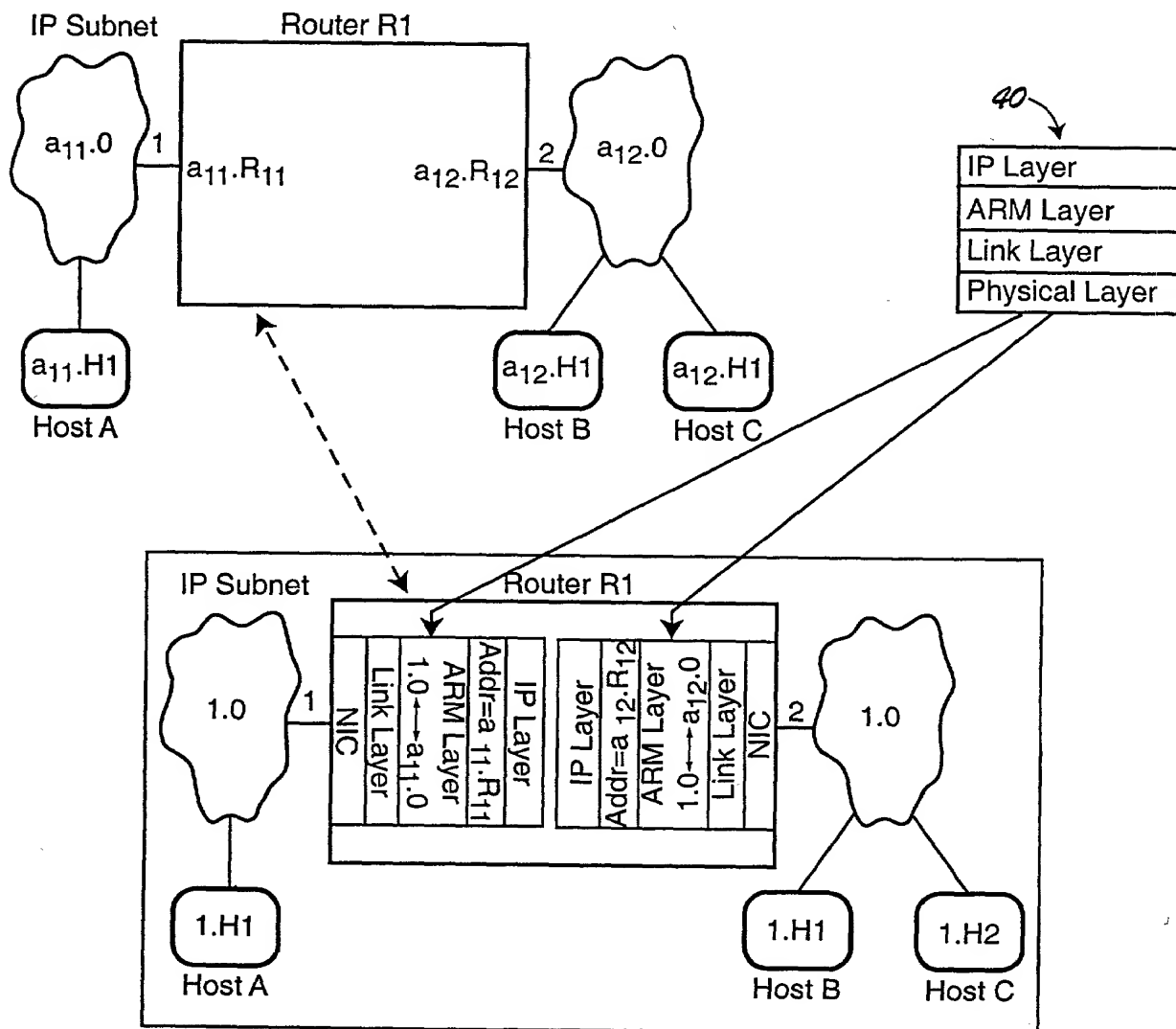


FIG. 3

4/5

0	1	2	3
0 1 2 3 4 5 6 7 8 9 0	1 2 3 4 5 6 7 8 9 0	1 2 3 4 5 6 7 8 9 0	1 2 3 4 5 6 7 8 9 0 1
command (1)		version (1)	
		must be zero (2)	

RIP Entry (20)

RIP Entry (20)

0	1	2	3
0 1 2 3 4 5 6 7 8 9 0	1 2 3 4 5 6 7 8 9 0	1 2 3 4 5 6 7 8 9 0	1 2 3 4 5 6 7 8 9 0 1
Address Family Identifier (2)		Route Tag (2)	

IP Address (4)
 Subnet Mask (4)
 Next Hop (4)
 Metric (4)

FIG. 4

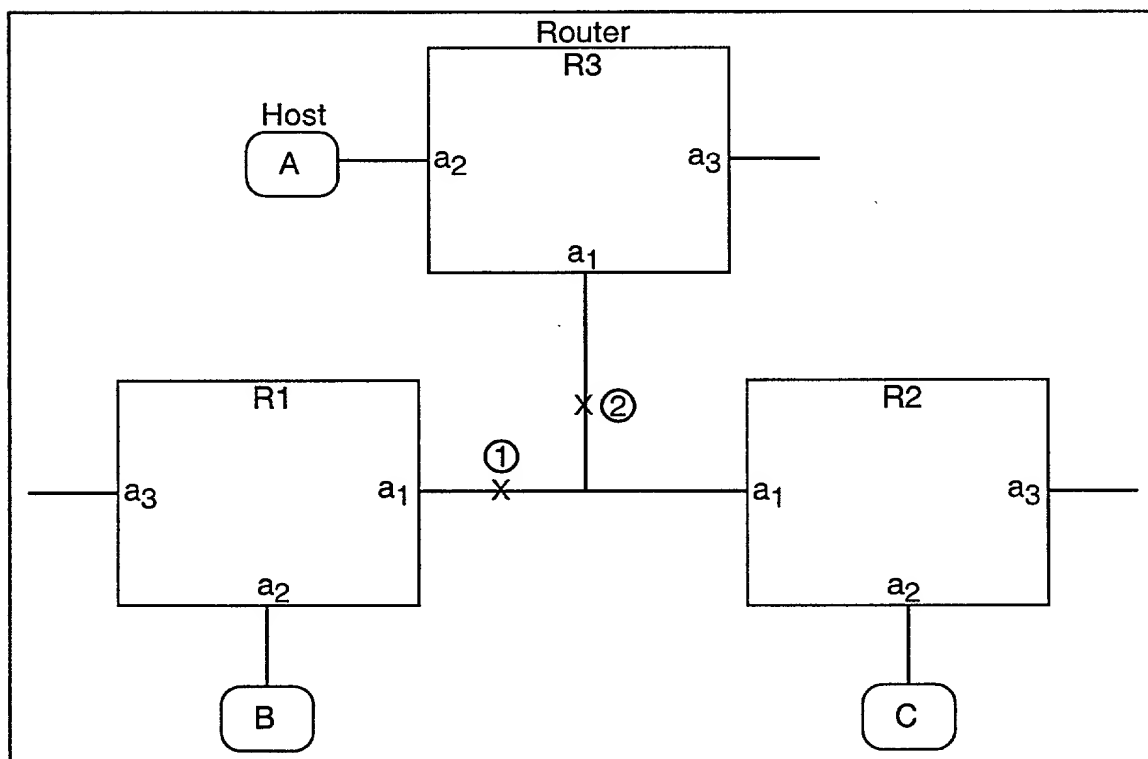


FIG. 5

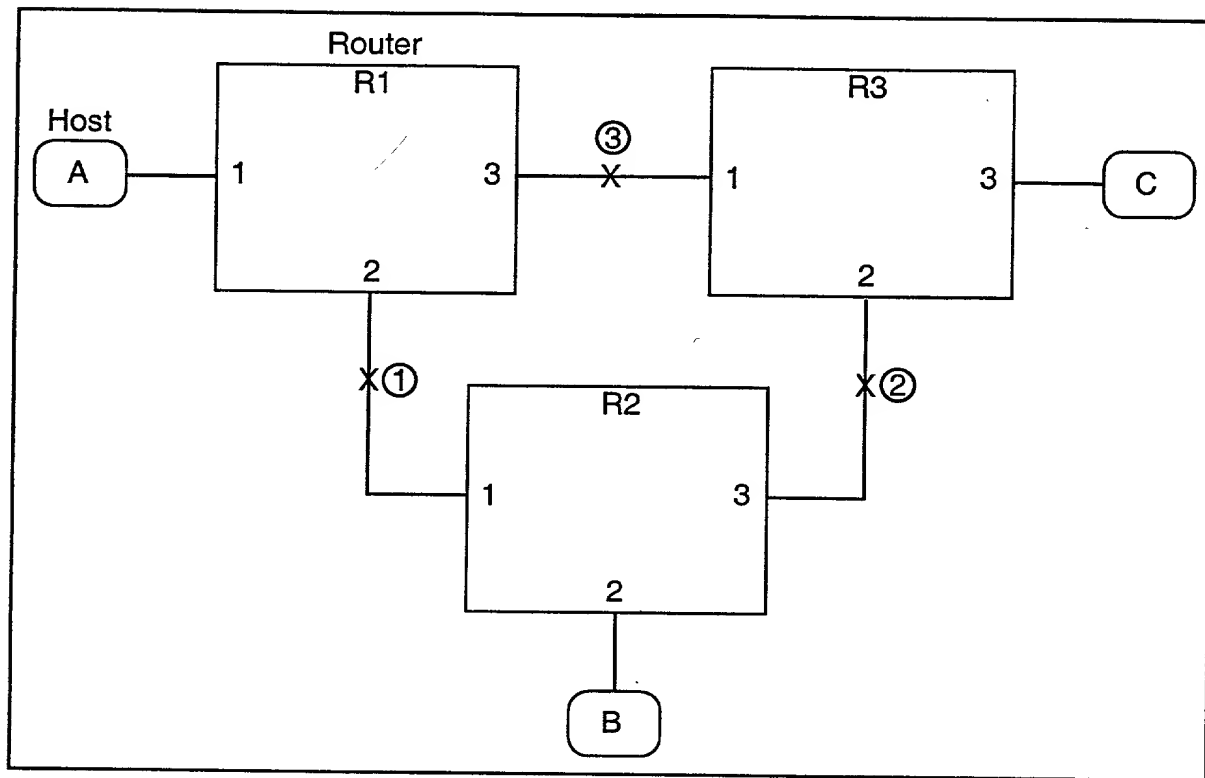


FIG. 6

```

0          1          2          3
0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1
command (1)  version (1)      must be zero (2)

```

ARIP Entry (32)

ARIP Entry (32)

0	1	2	3
0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1	2	3	
Address Family Identifier (2)		Route Tag (2)	
Interface Type (1)			
Unique Interface Identifier (11)			
IP Address (4)			
Subnet Mask (4)			
Next Hop (4)			
Metric (4)			

FIG. 7